→ USPTO GENERAL

RECEIVED CENTRAL FAX CENTER

Case No: YAMAP0804US MAR 0 1 2005 PATENT

CERTIFICATE OF MAILING OR FACSIMILE TRANSMISSION UNDER 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Commissioner for Patents address below.

X being transmitted via facsimile to (703) 872-9306 (Centralized Facsimile Number) at the U.S. Patent and

Trademark Office to the Attention of Examiner Thol V. Duong.

Mark D. Saralino

March 1, 2005 Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Michael J. TOWLER et al.

Serial No.: 10/087,660

Filing Date: March 1, 2002

NEMATIC LIQUID CRYSTAL DEVICES, AND METHODS OF

PRODUCTION THEREOF

Examiner: Thoi V. Duong

Art Unit: 2871

Mail Stop Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION DATED DECEMBER 1, 2004

Sir:

For:

Favorable reconsideration of the above-identified application is respectfully requested in view of the following amendments and comments.